

Public Works

Meeting Minutes Ladue Storm Water Advisory Committee Thursday June 18, 2020 8:00 a.m.

DUE TO THE RESTRICTIONS ORDERED BY ST. LOUIS COUNTY ON PUBLIC GATHERINGS DUE TO COVID-19, THE MEETING WAS CONDUCTED BY VIDEOCONFERENCE

Chairman Lloyd Palans called the meeting to order at 8:00 a.m.

The following members were present:

Lloyd Palans, Jim Adams, Maryann Rober, Bob Mueller and Scott Solsvig

Also present

Councilmembers John Fox, Anne Lamitola, Public Works Director; Pete Merten, Storm Water Engineer and Mark Koester, Storm Water Engineer

Adoption of the Agenda

Chairman Palans asked for a motion to approve and adopt the agenda; Mr. Mueller made a motion to adopt. Ms. Rober seconded the motion. All present were in favor; the motion passed.

Approval of the March 12, 2020 meeting minutes

Chairman Palans asked for a motion to approve the minutes. Mr. Adams made a motion to approve the minutes; Ms. Rober seconded the motion. All present were in favor; the motion passed.

Small Project Storm Water Grant Program

Program update:

Storm Water Engineer Mark Kester reported to date, nine applications have been filed for a total request of **\$124,954.38**.

- One is complete with a disbursement of **\$10,350.00** in 2018 funds;
- Two are complete with a disbursement of \$44,955.78 in 2019 funds;
- Two are complete with a disbursement of **\$26,757.60** in 2020 funds;
- One is on the agenda for the Committee to consider approval of \$10,514.00 in 2020 funds;
- One application has been withdrawn;
- Two applications are inactive.

To date a total of \$82,063.38 in City funds have been disbursed under the program.

Application #200513-1: Michael & Linda Peterson 1271 Lay Road.

Mrs. Peterson has completed and fully executed a grant application requesting reimbursement in the amount of \$10,514.00. In funding year 2020, \$73,242.40 is currently available for disbursement. Discussion ensued. The property has yard flooding and erosion due to runoff from upstream properties. The scope of work includes the installation of a collection system and rocklined channel that will discharge into the MSD storm sewer system. The project alleviates yard flooding and erosion. Public Works recommends favorable consideration by the Committee of the application for "acceptance with funding available". Mr. Adams moved to approve application #200513-1 for presentation to the City Council for approval. Ms. Rober seconded the motion. All present were in favor; the motion passed.



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MSD/Deer Creek OMCI Taxing Sub-district

Storm Water Engineer Mark Koester presented an update to the Committee. MSD has adopted the budget containing the reinstatement of the OMCI tax for the fiscal year beginning July 1, 2020. \$600,000 in storm water project funds will become available to the City in January 2021 for a 50/50 share to fund approved storm water mitigation projects. St. Louis County will collect the revenue. In January, the City must apply and enter into an agreement with MSD. MSD will decide how the first \$300,000 is used to resolve storm water issues in the immediate area, and the City will be reimbursed for MSD approved stormwater projects with the remaining \$300,000. Public Works will make project recommendations to this Committee, who will determine which projects to submit for reimbursement. Mr. Mueller made a motion to be present to the City Council for a vote for authorization. Mr. Adams seconded the motion. All present were in favor and the motion passed.

Storm Water Management Program/2019 Five Year Implementation Program

Deerfield-Wakefield Stormwater Infrastructure Project (1601.01). City Council is currently working through some options for this project; more information will be shared as it becomes available.

Lindworth Lane Stormwater Infrastructure Project (1601.03).

Phase I: MSD/Lindworth Storm Sewer Separation Project (MSD #13510). This partnering project with MSD provides the City with a discharge outlet to Deer Creek for the Lindworth Lane Stormwater Infrastructure Project, the Litzsinger Lane-Tilles Park Stormwater Infrastructure Project, and if needed the Deerfield-Wakefield Stormwater Infrastructure Project. For MSD, the project removes stormwater from private inflow sources from the sanitary sewer system. Detailed hydraulic modeling, and a refined preliminary horizontal and vertical alignment was provided to MSD in January by the City. MSD has established the stand-alone project identified here. Project design by MSD's consulting engineer is in the early stages. The schedule is still slated "as contingent" for construction in May 2021; however, it may get pushed to July/August 2021. Note that their progress has been hampered by COVID19.

A Memorandum of Understanding between MSD and the City will be drawn up with all the details. MSD and City of Ladue will coordinate on the details of the MOU. The expenditure will be included in the City's budget planning for next year.

Babler Lane Stormwater Infrastructure Project (1602).

The property owner at 10075 Litzsinger Road continues reluctance to provide critical easements at that property.

A work-around solution was found that performs in the same way hydraulically as the original solution. Buy-in by the property owner of #5 Babler Lane to allow improvements to be constructed at that property has been obtained. We are proceeding with finalizing several design elements that were left hanging by the push back from #10075 Litzsinger Road. In about two months time easement acquisition can begin. O.R. Colon Associates to lead the effort.

South Tealbrook Drive Stormwater Infrastructure Project (1605).

The required four easements for the Project have been acquired; MSD final approval has been obtained and their permanent easements are ready for recording. We anticipate putting the project out to construction bid next week with the goal to issue Notice of Award at the July 20th City Council meeting. If successful, that should put the start of construction in August of this year.



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Willow Hill - Reroute Along Road Infrastructure Project (1614A).

Easement documents have been issued to stakeholders. Seven of the required 24 easements have been acquired. O.R. Colan Associates is taking the lead in easement acquisition. Public Works Stormwater staff aids O.R. Colon Associates by responding to information requests, providing plan clarification, and by attending stakeholder meetings as requested. Acquisition efforts in March and April were hampered by the COVID19.

Once all of the required easements are acquired, Stage B Final Design can begin that advances the project to construction bidding. Successful easement acquisition by the end of August puts the estimated timeline for the bid process in the first quarter of 2021 with the start of construction shortly thereafter.

Robin Hill Lane - McKnight Lane Bank Stabilization Project (1618).

Revised easement documents have been issued to stakeholders. Nine of the ten required easements have been acquired. O.R. Colon Associates is taking the lead in easement acquisition. Public Works Stormwater staff aids O.R. Colon Associates by responding to information requests, providing plan clarification, and by attending stakeholder meetings as requested. We are currently are in negotiation with the remaining stakeholder and are optimistic that an agreement can be reached within the next two weeks.

Once all of the easements are acquired, Stage B Final Design can begin that advances the project to construction bidding. Successful easement acquisition by the end of June puts the bid process around October 1st, and around November 1st for the start of construction.

Other Matters Deemed Appropriate

Discussion ensued regarding tax revenue funding for the storm water reimbursement program. Chairman Palans requested future meetings include brief revenue reports regarding sources of the ½ cent sales tax.

The next meeting date will be September 24th, 2020.

Mr. Lloyd Palans, Chairman		